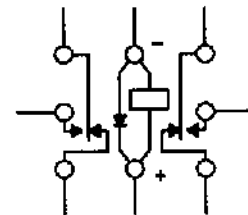


COIL: @ 25°C
 RESISTANCE 390 OHMS ±10%
 NOMINAL VOLTAGE 12.0 VDC
 MUST OPERATE 7.0 VDC
 MUST RELEASE 4.0 VDC MAX. 0.63 VDC MIN.

ENVIRONMENT:
 VIBRATION 10 CPS TO 3000 CPS @ 30 g's
 SHOCK 75 g's 6 MS. DURATION
 TEMPERATURE -65 °C TO +125 °C

NOTES: OPERATE TIME 2.0 MS MAX
RELEASE TIME 4.0 MS MAX
CONTACT BOUNCE TIME 15 MS MAX.

CUSTOMER DATA SHEET



TERMINAL VIEW

CONTACT RATING: LOW LEVEL TO
1 AMP 28 VDC RESISTIVE 100,000 OPERATIONS

DR. R.B. 1/16/98 (CK) 10/20/99

COMMUNICATIONS INSTRUMENTS, INC.

CUST. C. I. I. STD.
 CUST. NO. _____ REV. _____

SMGAD RELAY

SMGAD-12